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(54) **TOB GENE DELETION KNOCK OUT NON-HUMAN  
MAMMAL**

(57) Abstract:

PROBLEM TO BE SOLVED: To create a knock out mammal in which tob gene is inactivated and evaluate

whether tumor in the knock out mammal occurred or not.

SOLUTION: This knock out non-human mammal is characterized in that tob gene is inactivated and the mammal has tumor.

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